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## NATHE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 10/536,492

**Applicant** 

: Jin Wan KIM, et al.

Filed

: May 25, 2005

TC/A.U.

: 1624

Examiner

: To Be Assigned

Docket No.

: 1751-381

Customer No.

: 06449

Confirmation No.

: 6949

## **INFORMATION DISCLOSURE STATEMENT**

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith a copy of the International Search Report and information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO/SB/08.

The relevance for reference Prochaska, et al., 1995 is listed in the specification of the application. A copy of this reference is not provided since a copy could not be located, however, this reference is also mentioned in U.S. Publication No. 2003/0191137 A1, which has been listed on the attached PTO/SB/08. If a copy is needed, please let us know.

This IDS is being filed before a first Office Action on the merits and therefore no fee is being submitted herewith. However, should any fee be deemed necessary, the Commissioner is authorized to charge any fees or credit any overpayment to Deposit Account No. 02-2135.

Respectfully submitted,

Adam M. Treiber

Attorney for Applicants

Registration No. 48,000

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Enclosure(s): International Search Report
(6) references

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				Group Art Unit	1624		
				Examiner Name	To Be Assigned		
				Confirmation No.	6949		
Sheet	1	of	3	Attorney Docket Number	1751-381		

	U.S. PATENT DOCUMENTS								
		U.S. Patent D	ocument	Name of Patentee or Applicant of Cited Document	Date of Publication				
Examiner Initials*	Cite No. <sup>1</sup>	Number Kind Coo (if known)		of Cited Document	of Cited Document MM-DD-YYYY				
	1	4,110,450		Barreau, et al.	08-29-1978				
	2	2003/0191137	A1	Kim, et al.	10-09-2003				
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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Sheet	2	of	3	Attorney Docket Number	1751-381		

FOREIGN PATENT DOCUMENTS									
Examiner Cite Initials* No.1		F	Foreign Patent Docur	nent				Date of Publication	
	Cite No. <sup>1</sup>	Office <sup>3</sup> Number <sup>4</sup> Kind <sup>5</sup> Code (if known)		d⁵ nown)	Name of Patentee or Applicant of Cited Document		T <sub>€</sub>		
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Sheet	3	of	3	Attorney Docket Number	1751-381		

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
	4	ABDALY F., et al., "Synthesis and schistosomicidal activity of 4-methyl-5(aryl vinyl)-1,2-dithiole-3-thiones", IL Farmaco, 1991, pgs. 45-62, Vol. 46(1).					
	5	CHI W.J., et al., "Oltipraz, a novel inhibitor of hepatitis B virus transcription through elevation of p53 protein", Carcinogenesis, 1998, pgs. 2133-2138, Vol. 19(12).					
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	8	VACCHER C., et al., "Preparation and schistosomicidal activity of vinylogues of 1,3-dithio-3-thione, <i>IL Farmaco</i> , 1987, pgs. 397-407, Vol. 42(6).	АВ				
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